## **PRODUCT SPOTLIGHT** BISCO

## Where Chemistry and Oral Health Meet



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Rx Only



## TABLE OF CONTENTS

### ADHESIVES/ETCHANTS

All-Bond Universal <sup>®</sup>	1
Universal Primer™	2
Select HV® Etch w/BAC, Uni-Etch® w/BAC,	
Etch-37™ w/BAC	3

### FLOWABLES/BASE/LINER



#### 

### CEMENTS

eCEMENT <sup>®</sup>	5
Duo-Link Universal™	
BisCem <sup>®</sup>	7

### POST & CORE

D.T. Light-Post <sup>®</sup> Illusion <sup>™</sup> X-RO <sup>®</sup> .	
Core-Flo <sup>™</sup> DC & Core-Flo <sup>™</sup> DC	Lite9

### TECHNIQUE



Porcelain Veneer Cementation	10
Post Cementation & Core Build-up	11
Intraoral Repairs-Porcelain, PFM or PFZr	12
Posterior Direct Composite Placement	13
Conventional Cementation of Metal/PMF/Zirconia Crown	S
(Retentive Preps)	14
Bonded Cementation of Inlays/Onlays, Bridges, Crowns	
(Short/Tapered Preps)	15

## All-Bond Universal<sup>®</sup> -

#### Light-Cured Dental Adhesive

All-Bond Universal is the culmination of over 30 years of adhesive research at BISCO. As a universal adhesive it can be used with both direct and indirect restorations and is formulated to be compatible with light-, dual- and self-cured materials. The versatility of All-Bond Universal makes it an indispensable part of any dental practice.

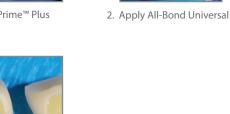
#### **UNIQUE** BENEFITS

- Not technique sensitive; use on wet, dry, or moist tooth structure
- Impressive bond strength to ALL substrates
- Ideal chemical balance for both totaland self-etch adhesion from one bottle
- Virtually no post-operative sensitivity
- > No activator required

Dentistry courtesy of Tyler Lasseigne, DDS, CDT



1. Apply Z-Prime<sup>™</sup> Plus



3. Apply Duo-Link Universal<sup>™</sup>

See pages 10 and 15 to reference technique.

The First TRULY UNIVERSAL Dental Adhesive

### Clinical Significance:

BISCO

A L-BON

Other single bottle, universal adhesives may need more than 1 bottle for indirect restorations, but with ALL-Bond Universal, NO activator is required

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#### Bottle

All-Bond Universal Standard Kit B-72020K All-Bond Universal (6ml) B-7202P

#### **Unit-Dose Packages**

All-Bond Universal Unit-Dose (50pk)	B-73050K
All-Bond Universal Unit-Dose (100pk)	B-73100K



### ADHESIVES



### Clinical Significance:

A dual-cured adhesive designed to be used without having to cure the adhesive layer under indirect restorations

### Universal Primer<sup>™</sup> Dual-Cured Adhesive

Universal Primer is a low film thickness, dualcured adhesive/primer designed for the dentist who prefers not to light cure the adhesive layer under indirect restorations.

#### **UNIQUE** BENEFITS

- Can be used with total-etch, self-etch, or selective-etch techniques
- Clinical evaluation confirms the ease-ofuse, with virtually no post-operative sensitivity
- > Low film thickness (<5μm)
- No light-curing necessary when used with dual-cured or self-cure restorative material

#### **ORDERING** INFORMATION

ACE <sup>®</sup> Universal Primer Starter Kit	M-16300K
Universal Primer Part A & B Set (6ml ea.)	B-4110P
ACE Universal Primer 4 Cartridge Pack (2ml ea.)	B-41240P

Dentistry courtesy of Ross Nash, DDS, FAACD



1. Tooth preparation



2. Apply Universal Primer



3. Apply Duo-Link Universal<sup>™</sup>



4. Final restoration

See pages 11 and 15 to reference technique.

### Select HV<sup>®</sup> Etch w/BAC, Uni-Etch<sup>®</sup> w/BAC, Etch-37<sup>™</sup> w/ BAC

Phosphoric Acid Etchants with Benzalkonium Chloride (BAC)

SELECT HV ETCH is a 35% high-viscosity phosphoric acid etchant with BAC. It is specifically formulated for pin-point placement to etch enamel when using a self-etch adhesive.

UNI-ETCH w/BAC and ETCH-37 w/BAC are 32% and 37% semi-gel phosphoric acid etchants with BAC. They are specifically formulated to be easily applied to larger surface areas and rinsed cleanly with no residue.

#### **UNIQUE** BENEFITS

Contains benzalkonium chloride (BAC), an antimicrobial agent. In-vitro research shows it is effective against Streptococcus mutans<sup>1</sup>.

NOTE: Inclusion of BAC has not been shown to correlate with a reduction in secondary decay in patients. In-vivo clinical studies to evaluate the effects of BAC on oral bacteria or caries have not been performed.

Dentistry courtesy of Dr. Michael Morgan



Select HV Etch w/BAC demonstrating pin-point placement on enamel



### Clinical Significance:

For etching tooth structure prior to bonding

#### **ORDERING** INFORMATION

#### Select HV Etch w/BAC

Bulk Syringe Kit	E-59200K
Bulk Syringe Refill (30ml)	E-59160P
4 Syringe Package (5g ea.)	E-59110P

#### **Uni-Etch w/BAC**

Bulk Syringe Kit	E-56620K
Bulk Syringe Refill (30ml)	E-56621P
4 Syringe Package (5g ea.)	E-5502EBM
Bulk Bottle (30g)	E-5637EB

#### Etch-37 w/BAC

Bulk Syringe Kit	E-56740K
Bulk Syringe Refill (30ml)	E-56741P
4 Syringe Package (5g ea.)	E-5503EBM
Bulk Bottle (30g)	E-5638EB

<sup>1</sup> Dr. Daniel Chan, University of Texas Health Science Center at San Antonio Dental School. Residual Effect of 1 and 2% Benzalkonium Chloride Incorporated into an Etchant on the Susceptibility of Actinomyces viscosus T14V. 1993

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## FLOWABLES/ **BASE/LINER** not and and the part

#### Clinical Significance:

The proprietary formulation of TheraCal LC consists of tri-calcium silicate particles in a calcium release\* making it a uniquely stable and durable material as a liner or base

#### **ORDERING** INFORMATION

Т Т

2014 Top Pulpal



TheraCal LC 4-Syringe Pack	H-33014
TheraCal LC Syringe (4g)	H-3301F

4P D

→ TheraCal LC®

#### **Resin-Modified Calcium Silicate** Pulp Protectant/Liner Restorations

TheraCal LC is a light-cured resin modified calcium silicate designed to protect and seal the pulp for both direct and indirect pulp capping procedures.

#### **UNIQUE BENEFITS**

- Calcium release stimulates1\* hydroxyapatite and secondary dentin bridge formation<sup>2,3</sup>
- Alkaline pH promotes healing<sup>2,4</sup>
- Significant calcium release<sup>1</sup> leads to a protective seal<sup>5,7,8</sup>
- Protects and insulates the pulp<sup>5,6</sup>
- Moisture tolerant<sup>1</sup> and radiopaque can be placed under restorative materials and cements

Dentistry courtesy of Dr. Ross Nash



1. Distal-occlusal caries present on an asymptomatic mandibular first premolar



3. Direct placement of TheraCal LC as an indirect pulp cap on entire pulpal floor



2. Incomplete excavation of caries leaving affected dentin without exposing the pulp



4.1 mm layer of TheraCal LC after light-cure of 20 seconds

#### See page 13 to reference technique.

- \* Bisco has, on file, the calcium release data for Theracal LC.
- 1. Gandolfi MG, Siboni F, Prati C. Chemical-physical properties of TheraCal,
- a novel light-curable MTA-like material for pulp capping. International Endodontic Journal. 2012 Jun;45(6):571-9.
- 2. ADA definitions for direct and indirect pulp capping at: www.ada.org/en/publications/cdt/glossary-of-dental-clinical-and-administrative-ter 3. Apatite-forming Ability of TheraCal Pulp-Capping Material, M.G. GANDOLFI, F. SIBONI, P. TADDEI, E. MODENA, and C. PRATI J Dent Res 90 (Spec Iss A): abstract
- number 2520, 2011 (www.dentalresearch.org) 4. Okabe T, Sakamoto M, Takeuchi H, Matsushima K (2006) Effects of pH on mineralization ability of human dental pulp cells. Journal of Endodontics 32, 198-201. 5. Sangwan P; Sangwan A; Duhan J; Rohilla A. Tertiary dentinogenesis with calcium hydroxide: a review of proposed mechanisms. Int Endod J. 2013; 46(1):3-19 6. Selcuk SAVAS, Murat S. BOTSALI, Ebru KUCUKYILMAZ, Tugrul SARI. Evaluation of temperature changes in the pulp chamber during polymerization of light-cured
- pulp-capping materials by using a VALO LED light curing unit at different curing distances. Dent Mater J. 2014;33(6):764-9. 7. Cantekin K. Bond strength of different restorative materials to light-curable mineral trioxide aggregate. J Clin Pediatr Dent. 2015 Winter; 39(2):143-8.

8. Mechanical Properties of New Dental Pulp-Capping Materials Over Time. M. NIELSEN, R. VANDERWEELE, J. CASEY, and K. VANDEWALLE, USAF, JBSA-Lackland, TX, , J Dent Res 93(Spec Iss A): 495, 2014 (www.dentalresearch.org)

### CEMENTS

### 

## Adhesive Cementation System for Lithium Disilicate Restorations

The *C*CEMENT system is indicated for luting of lithium disilicate (e.g. IPS e.max<sup>®\*</sup>) veneers, inlays, onlays, crowns, bridges and all CAD/ CAM blocks and pressable ingots.

#### **UNIQUE BENEFITS**

#### > Universal and versatile

- Easy removal of excess cement
- Low film thickness
- > Radiopaque

Your One Kit For Lithium Disilicate Restorations (e.g. IPS e.max®\*)

Adhesive Cementation System for Lithium Disilicate Restorations

### Clinical Significance:

BISCO

The *e*CEMENT kit offers the clinician a convenient, all in one approach to cementing IPS e.max<sup>®\*</sup> indirect restorations with *e*CEMENT light-cured and dualcured cements, Porcelain Primer, All-Bond Universal<sup>®</sup>, Porcelain Etchant and Select HV<sup>®</sup> Etch

Courtesy of Adamo E. Notarantonio, DDS







2. Remove excess cement



3. Final restorations

#### See page 10 to reference technique.

\*IPS e.max is a registered trademark of IVOCLAR VIVADENT, Inc. eCEMENT is a registered trademark of BISCO, Inc. There is no sponsorship, affiliation or connection between BISCO, Inc. and IVOCLAR VIVADENT, Inc

#### **ORDERING** INFORMATION

System Kit	C-52400K
A1 LC Syringe (4.5g)	C-52010P
Translucent LC Syringe (4.5g)	C-52120P
Milky Bright LC Syringe (4.5g)	C-52230P
Universal DC Dual-Syringe (8g)	C-52340P







### CEMENTS

### Duo-Link Universal<sup>™</sup>

#### **Resin Luting Cement**

The Duo-Link Universal Kit is an adhesive cement system that contains all the components needed for cementation of indirect restorations\*, including primers for restoration treatment.

Highly radiopaque with easy clean-up

### Clinical **Significance**:

Extremely high degree of conversion in both light-and self-cured modes ensures a strong, long lasting

#### **UNIQUE** BENEFITS

- Highly radiopaque with easy clean-up >
- Ideal for all CAD/CAM restorations >



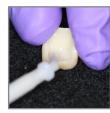
**Duo-Link Universal Kit** with All-Bond Universal



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System Kit with All-Bond Universal System Kit with Universal Primer	A-19620K A-19710K
System Kit with Ace Universal Primer	A-19730K
System Kit with Ace Universal Primer and Dispenser	M-16200K
Universal Dual-Syringe (8g)	A-19030P
Milky White Dual-Syringe (8g)	A-197MWP

Courtesy of Darren D. Simpson, DDS



1. Duo-Link Universal dispensed on the crown



3. Restoration seated. Excess cement peeled away



2. Apply All-Bond Universal®, air dry and light cure



4. Final restoration

See page 15 to reference technique.

\*It is recommended to use BISCO's CHOICE<sup>™</sup> 2 for veneer cementation.



### BisCem<sup>®</sup>

#### Self-Adhesive Resin Cement

BisCem is a self-etching, self-adhesive, dualcured resin luting cement exclusively formulated for luting crowns, bridges, inlays, onlays and posts.

#### **UNIQUE** BENEFITS

- A dual-cured, self-adhesive cement specifically formulated for excellent handling properties and easy clean-up
- Radiopaque
- Low film thickness ensures the restoration is completely seated
- Cost effective alternative designed to bond to a multitude of substrates, including metals, composites, porcelain and amalgam
- Glass Ionomer benefits with resin cement strength. Contains fluoride

Courtesy of Adamo E. Notarantonio, DDS



1. Fill restoration with BisCem



2. Seat the restoration and light cure



3. Remove excess cement

See page 14 to reference technique.



### Clinical Significance:

No etching, priming or bonding saves time by reducing clinical steps

#### ORDERING INFORMATION

Translucent Dual-Syringe (8g)	D-45011P
Opaque Dual-Syringe (8g)	D-45012P



#### POST & CORE

#### Clinical Significance:

BISCO's fiber posts have been placed in over 3,400 cases as part of a decade long multi-center clinical trial. Three (3) post fractures and zero (0) root fractures have been documented in the clinical trials **A** 



#### **ORDERING** INFORMATION

System Kit with Core-Flo™ DC Lite	G-91860K
System Kit with Core-Flo™ DC	G-91870K
BisCem <sup>®</sup> Kit	G-91840K
Intro Kit	G-91820K

#### D.T. Light-Post Illusion X-RO (10 pk)

#0.5 (Black)	X-81810P
#1 (Red)	X-81811P
#2 (Yellow)	X-81812P
#3 (Blue)	X-81813P

#### D.T. Drills (2 pk)

Pre-Shaping/#0.5 (Black)	X-80784P
#1 (Red)	X-80781P
#2 (Yellow)	X-80782P
#3 (Blue)	X-80783P

### D.T. Light-Post<sup>®</sup> Illusion<sup>™</sup> X-RO<sup>®</sup>

#### Double-Tapered Radiopaque Translucent Fiber Post System

The D.T. LIGHT-POST ILLUSION X-RO\* from BISCO maintains all the features and benefits of the clinically proven original D.T. LIGHT-POST with the added benefit of the patented\*\* color-on-command technology and even greater radiopacity. When the post is placed, the intrinsic color of the post disappears, allowing it to blend into the natural dentition. If retreatment or removal is ever required, the color of the post will reappear on command by simply using cold water.

#### **UNIQUE** BENEFITS

- > Translucency enhances esthetics and light transmission
- > Double-tapered design closely conforms to the shape of the prepared canal to minimize dentin removal and cement layer
- Unidirectional, pretensed, quartz fibers bound in resin matrix gives it a greater flexural strength than metal posts
- Maximum strength no notches or > serrations to compromise strength



1. Create post space after gutta percha removal





2. Try-in and radiograph



3. Optional: Trim excess length

See page 11 to reference technique.

4. Clean, etch, and prime canal with Universal Primer™

\* D.T. LIGHT-POST/D.T. LIGHT-POST ILLUSION X-RO is manufactured by RTD.

\*\* Patents: EP 1 115 349, EP 0 432 001, EP 1 776 933, U.S. 5,328,372, U.S. 5,890,904 & Patents Pending.

▲ Data on file. BISCO, Inc





### POST & CORE

## CORE-FLO<sup>™</sup> DC / ← CORE-FLO<sup>™</sup> DC Lite

Dual-Cured Core Build-Up Material

CORE-FLO DC and CORE FLO DC Lite are dual-cured, fluoride-containing core materials that are ideal for core build-ups, post cementation and as a dentin replacement material.



#### **UNIQUE** BENEFITS

- > High compressive & flexural strength
- Stackable (Core-Flo DC) or self-leveling (Core-Flo DC Lite) for optimal handling
- Easy to prepare cuts like dentin
- All-in-one procedure: cement post to core build-up
- Radiopaque

### Clinical Significance:

Dual-cured, flowable or low viscosity, core materials save time when cementing posts and building the core

#### **ORDERING** INFORMATION

#### Core-Flo DC Lite

System Kit with Universal Primer	AB-17410K
System Kit with Ace Universal Primer and Dispenser	M-17420K
System Kit with Ace Universal Primer	AB-17412K
Natural/A1 Dual-Syringe (8g)	A-17801P
Opaque White Dual-Syringe (8g)	A-17803P
Core-Flo DC	
System Kit with Universal Primer	M-23412K
Natural/A1 Dual-Syringe (8g)	A-23011P

A-23012P

A-23013P

Dentistry courtesy of Dr. Jack D Griffin Jr.



1. Enamel etched with Select HV<sup>®</sup> Etch



3. Core-Flo DC Lite placed

See page 11 to reference technique.

2. Core-Flo DC Lite applied

after use of Universal Primer™



Blue Dual-Syringe (8g)

Opaque White Dual-Syringe (8g)



## Porcelain Veneer Cementation\*



- 1. Prepare the internal surface of the restoration as instructed by the laboratory:
- a. Porcelain/Lithium Disilicate: If needed, etch the veneer with hydrofluoric acid (4% Porcelain Etchant or 9.5% Porcelain Etchant) according to the manufacturer's instuctions.
- b. Apply a thin coat of silane (Porcelain Primer) to the internal surface. Wait for 30 seconds, or dry with (warm) air.



 Remove the temporary restorations and clean the preps with Cavity Cleanser<sup>™</sup> & pumice slurry. Rinse thoroughly.



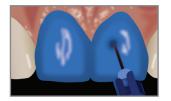
3. Try in the restorations using the corresponding shade of water-soluble try-in paste (*c*/CEMENT<sup>®</sup> Try-In or Choice 2<sup>™</sup> Try-In Paste). Remove the veneers and either clean with etchant (Uni-Etch<sup>®</sup> w/BAC or Select HV<sup>®</sup> Etch w/BAC) and rinse thoroughly, or ultrasonicate in water or alcohol for 2-3 minutes. Dry the restorations.



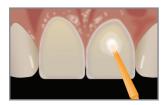
6. Gently air dry until there is no visible movement of the adhesive. Then thoroughly air dry with greater air pressure. The surface should appear shiny, otherwise apply additional coats.



9. Using a light-cured resin cement (*c*CEMENT LC or Choice 2), fill the internal surface of the restoration with the cement.



 Isolate. Etch preps with Uni-Etch w/ BAC or Select HV Etch w/BAC for 15 seconds, then rinse thoroughly.



 Dispense ACE<sup>®</sup> Universal Primer<sup>™</sup> & mix (or All-Bond Universal<sup>®</sup>) in a mixing well. Apply 2 separate coats, agitating each coat for 10-15 seconds.



7. Light cure for 10 seconds.



8. Apply a thin layer of HEMAfree resin (Porcelain Bonding Resin) to the internal surface of the veneer. Do NOT light cure.

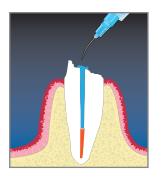


10. Seat with gentle, passive pressure and light-cure for 2-3 seconds to tack the veneer into place. Remove excess cement, then light cure each veneer for 40 seconds.

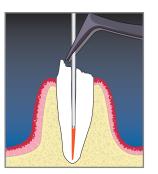
See page 5 for more product information.



## Post Cementation & Core Build-up\*



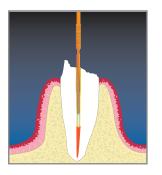
1. If using the TOTAL-ETCHING TECHNIQUE, etch the canal with Uni-Etch® w/BAC or Select HV® Etch w/BAC for 15 seconds. If using the SELF-ETCHING TECHNIQUE, proceed to the next step.



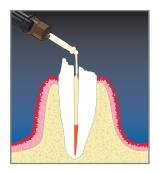
 Clean and irrigate. Rinse canal with water. Remove excess water with a brief burst of air and paper point(s) to remove any pooled water from the canal.



3. Dispense Universal Primer<sup>™</sup>. Mix adhesive.



4. With an endodontic brush, apply and scrub 2 separate coats of Universal Primer into the canal. Remove excess pooling of material with paper points and light suction. Strongly air dry.



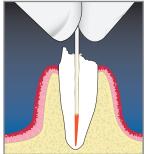
 Inject Core-Flo<sup>™</sup> DC or Core-Flo<sup>™</sup> DC Lite into the canal.



5. Determine the post length according to the manufacturer's instructions.



6. Coat the post with Universal Primer, air dry.



 Coat the apical end of the post with Core-Flo™ DC or Core-Flo™ DC Lite. Seat the post into the canal gently.



 Continue to express Core-Flo DC or Core-Flo DC Lite around the post and build up the core to the desired height and shape. Remove the excess material and light cure for 40 seconds.

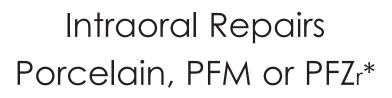
\* Refer to instructions for complete details.

See pages 8 and 9 for more product information.

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11



1. Isolate the area to be repaired. Remove the glaze and bevel (45 degrees) the porcelain around the area to be repaired. Sandblast or abrade with a coarse diamond bur. Rinse with water and air dry.



2. Place Barrier Gel on the gingival tissue and porcelain to protect areas where etching is not desired.



 Apply 9.5% Porcelain Etchant to the dry porcelain surface for 90 seconds. Suction the etchant with high volume evacuation, then rinse with water and air dry. The etched porcelain should appear dull and frosty.



 Clean the etched porcelain with Uni-Etch® w/ BAC or Select HV® w/BAC and agitate for 20 seconds to remove any salts. Rinse and dry thoroughly.



5. Apply 1 coat of silane (Porcelain Primer or Bis-Silane<sup>™</sup>)to the etched porcelain and allow to dwell for 30 seconds. Dry with (warm) air syringe.



 Apply 1 coat of Z-Prime<sup>™</sup> Plus to the exposed metal/zirconia/alumina and dry with an air syringe for 3-5 seconds.



 If metal masking is required, dispense one drop each of Catalyst & Base onto a mixing pad and mix with a brush tip. Apply a thin coat of Opaquer only to the metal surface. Allow to self cure, or light cure for 5 seconds.



 Apply a think layer of Porcelain Bonding Resin to the repair site. Spread a hybrid composite (Aelite™ All-Purpose Body) evenly over the surface and light cure, finish/polish.



9. Place Bis-Cover<sup>™</sup> LV to seal and glaze the composite.

\* Refer to instructions for complete details.

Visit bisco.com to learn more about BISCO's Intraoral Repair Kit.



## Posterior Direct Composite Placement\*

Select the desired type and shade of Ælite<sup>™</sup> Composite prior to isolating and preparing the tooth: LS Posterior: for Class I, Class II and Class VI All-Purpose Body: Universal Composite for Class I - Class VI Aesthetic Enamel: Enamel Layer for Class I - Class VI



 Clean the preparation with a slurry of pumice and water or Cavity Cleanser™. Rinse and dry the preparation.



 If pulp is exposed; achieve hemostasis, apply 1 mm layer of TheraCal LC<sup>®</sup> directly on and around the exposed pulp, then light cure for 20 seconds. If prep is near the pulp, apply a 1mm layer of TheraCal LC as a liner and light cure for 20 seconds.



 Dispense adhesive (All-Bond Universal® or ACE® All-Bond SE®) in a mixing well. Apply 2 coats, agitating each coat for 10-15 seconds and air dry. Light cure for 10 seconds.



4. Using the selected shades, place 2 mm increments of composite (Aelite All-Purpose Body or Aelite LS Posterior) into the cavity preparation. By lightly wetting your instrument with Modeling Resin, all of your direct composite restorations can be easily placed and manipulated (sculpted). Light cure each increment.



5. For the final increment, place 1-2mm of enamel composite (Aelite Aesthetic Enamel) and light cure.



6. Check the occlusion and polish, as needed. Etch the surface; apply a surface sealant (BisCover™ LV or Fortify™ Plus) and light-cure.

\* Refer to instructions for complete details.

Visit bisco.com to learn more about BISCO's Aelite Composites.

### TECHNIQUE



### Conventional Cementation of Metal/PFM/Zirconia Crowns (retentive preps)\*



 Remove the temporary restoration and clean the prep with Cavity Cleanser™ & pumice slurry. Rinse thoroughly.



 Apply one coat of Z-Prime™ Plus to the internal surface of the restoration and air dry for 3-5 seconds.



3. Try-in the restoration; clean the internal surface with phosphoric acid etchant. Rinse thoroughly.



 Dispense Bis-Cem® into the internal surfaces of the restoration. Seat with gentle, passive pressure and remove excess cement while holding restoration in place.



5. Allow the cement to self-cure, or lightcure each surface of the tooth for 20 seconds. \* Refer to instructions for complete details.

See page 7 for more product information.

## Bonded Cementation of Inlays/Onlays, Bridges, Crowns (short/tapered preps)\*



- 1. Prepare the internal surface of the restoration as instructed by the laboratory:
- a. Porcelain/Lithium Disilicate: Apply a thin coat of silane (Porcelain Primer) to the internal surface. Wait for 30 seconds, or dry with (warm) air.
- b. Metal/Zirconia/Indirect Composite: Apply one coat of Z-Prime<sup>™</sup> Plus to the internal surface of the restoration and air dry for 3-5 seconds.



2. Try-in the restoration, then clean the internal surface with (Uni-Etch<sup>®</sup> / Select HV<sup>®</sup> Etch) etchant. Rinse thoroughly.



3. Remove the temporary restoration and clean the prep with Cavity Cleanser™ & pumice slurry. Rinse thoroughly.



4. If prep includes enamel, selectively etch enamel with Select HV<sup>®</sup> Etch w/BAC for 15 seconds, suction then rinse thoroughly.



5. Dispense Universal Primer<sup>™</sup> & mix (or All-Bond Universal®) in a mixing well. Apply 2 separate coats, agitating each coat for 10-15 seconds.



6. Gently air dry until there is no visible movement of the adhesive. Then thoroughly air dry with greater air pressure. The surface should appear shiny, otherwise repeat step 5. Light cure for 10 seconds.



\* Refer to instructions for complete details.

7. Using a dual-cured resin cement (Duo-Link Universal™ or eCement® Dual-Cure), fill the internal surface of the restoration and/or the prep with the cement. Seat with gentle, passive pressure and remove excess cement while holding restoration in place. Allow the cement to self-cure, or light-cure each surface of the tooth for 40 seconds.

#### See pages 2, 3, 5, and 6 for more product information.

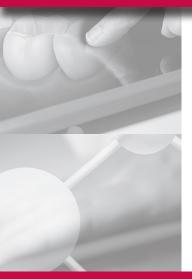
15

#### **TECHNIQUE**



# Visit **www.bisco.com** to learn more about BISCO products.

### **ADHESIVES**



Universal Adhesive (Self-Etch or Total-Etch) All-Bond Universal® Universal Primer<sup>™</sup> Self-Etch Adhesive ACE® All-Bond SE® & All-Bond SE® <u>Total-Etch Adhesives</u> ACE® All-Bond TE<sup>™</sup> (All-Bond 3®) All-Bond 2<sup>®</sup> One-Step<sup>®</sup> & One-Step<sup>®</sup> Plus Supportive Products Aqua-Prep<sup>™</sup> F Cavity Cleanser<sup>™</sup>

### **SEMI-GEL ETCHANTS**



Select HV® Etch Etch-37™ w/BAC Uni-Etch® w/BAC

### **DENTIN DESENSITIZER**

BisBlock™

### COMPOSITES



AELITE<sup>™</sup> Aesthetic Enamel AELITE<sup>™</sup> All-Purpose Body AELITE<sup>™</sup> LS Posterior AELITEFLO<sup>™</sup> & AELITEFLO<sup>™</sup> LV BisFil<sup>™</sup> 2B Characterization Tints Reveal<sup>™</sup> Supportive Products

Fortify<sup>™</sup> & Fortify<sup>™</sup> Plus Modeling Resin

### **ESTHETIC SEALANT & LIQUID POLISH**

BisCover™ LV



#### **INSTRUMENTS**

NB Composite Instruments

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R.A.P.T.O.R.<sup>®</sup> Finishing Discs

#### CEMENTATION

BisCem® C&B<sup>™</sup> Cement Choice<sup>™</sup> 2 Duo-Link Universal<sup>™</sup> *e*CEMENT® Resinomer<sup>™</sup> Supportive Products

Z-Prime<sup>™</sup> Plus Intraoral Repair Kit Porcelain Etchant Porcelain Primer/Bis-Silane<sup>™</sup>

#### **POST & CORE**

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### **PROVISIONAL MATERIALS**

Pro-V<sup>®</sup>

### PULP CAPPING/LINING MATERIAL

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